PROJECT 1	N PROJECT NAME	2007	2008	2009	2010	2011	TOTAL
TR0506	Traffic Signal- Dairy Ashford @ Park Ln.	195,000					195,000
TR0602	Eldridge @ West Airport Intersection Improvements	300,000					300,000
	SH6 Intersection Improvements @ Lexington Blvd. & Town						
TR0608	Center Blvd.	300,000	25,000	150,000			475,000
TR0701	Traffic Technology Upgrades	200,000					200,000
TR0702	Aesthetic Improvements	425,000	1,353,000				1,778,000
TR0703	Traffic Improvements	300,000	300,000	300,000	300,000	300,000	1,500,000
TR0704	Count Down Pedestrian LEDs	130,000					130,000
TR0705	Pedestrian Study for Town Center & Surrounding Areas	50,000					50,000
TR0706	Traffic Signal - Lexington Boulevard @ Mall Ring Road	310,000					310,000
TR0707	Implementation of Safety Study Recommendations	100,000					100,000
	TOTAL	\$2,310,000	\$1,678,000	\$450,000	\$300,000	\$300,000	\$5,038,000

SOURCE OF FUNDS-TRAFFIC	2007	2008	2009	2010	2011	TOTAL
General Revenue	580,000	325,000	450,000	300,000	300,000	1,955,000
CO Bonds						
GO Bonds	910,000					910,000
Future Go Bonds						
SLDC	130,000					130,000
SL4B	425,000	1,353,000				1,778,000
Airport Revenues						
System Revenues						
Connection Fees						
Other Funding Sources	265,000					265,000
Unfunded						
TOTAL	\$2,310,000	\$1,678,000	\$450,000	\$300,000	\$300,000	\$5,038,000

# CITY OF SUGAR LAND 2007 - 2011 CAPITAL IMPROVEMENT PROGRAM SUMMARY BY FUNDING SOURCES - TRAFFIC

PROJECT NAME	2007	2008	2009	2010	2011	TOTAL
SH6 Intersection Improvements @ Lexington Blvd. & Town						
Center Blvd.		25,000	150,000			175,000
Traffic Improvements	300,000	300,000	300,000	300,000	300,000	1,500,000
Count Down Pedestrian LEDs	130,000					130,000
Pedestrian Study for Town Center & Surrounding Areas	50,000					50,000
Implementation of Safety Study Recommendations	100,000					100,000
TOTAL - GENERAL REVENUE	\$580,000	\$325,000	\$450,000	\$300,000	\$300,000	\$1,955,000
PROJECT NAME	2007	2008	2009	2010	2011	TOTAL
Traffic Signal- Dairy Ashford @ Park Ln.	130,000					130,000
TOTAL - SLDC	\$130,000					\$130,000
PROJECT NAME	2007	2008	2009	2010	2011	TOTAL
·			2009	2010	2011	
Aesthetic Improvements TOTAL - SL4B	425,000 <b>\$425,000</b>	1,353,000 <b>\$1,353,000</b>				1,778,000
101AL - 5L4B	\$425,000	\$1,333,000				\$1,778,000
PROJECT NAME	2007	2008	2009	2010	2011	TOTAL
Eldridge @ West Airport Intersection Improvements	300,000					300,000
Traffic Signal - Lexington Boulevard @ Mall Ring Road	310,000					310,000
SH6 Intersection Improvements @ Lexington Blvd. & Town						
Center Blvd.	300,000					300,000
TOTAL - GO BONDS	\$910,000					\$910,000
PROJECT NAME	2007	2008	2009	2010	2011	TOTAL
Traffic Signal- Dairy Ashford @ Park Ln.	65,000					65,000
Traffic Technology Upgrades	200,000					200,000
TOTAL - OTHER FUNDING	\$265,000					\$265,000

PROJECT NO.	PROJECT NAME	DESCRIPTION	JUSTIFICATION
TR0506	Traffic Signal- Dairy Ashford @ Park Ln.	Traffic signalization with ornamental poles of intersection due to increased development in the "Triangle". The signal will be interconnected with the U.S. Highway 59 and U.S. Highway 90A signals.	Improve safety and mobility. City to partner with Granite Properties for necessary geometric
TR0602	Eldridge @ West Airport Intersection Improvements	The project includes design and construction of turn lanes on the southbound and northbound Eldridge Rd approaches and on the westbound W. Airport approach. Relocate existing signal poles, ground boxes, fire hydrant, inlets and sidewalks etc.	of service during peak hours. The addition of turn lanes and signal upgrades to Video Imaging Vehicle Detection System (VIVDS) should
TR0608	SH6 Intersection Improvements @ Lexington Blvd. & Town Center Blvd.	Phase-I includes construction of a second left turn lane on southbound SH 6 @ Lexington Blvd. and the extension of existing turn lanes on northbound SH 6 to increase storage. It also includes an additional left turn lane on the southbound SH 6 at Town Center Blvd. Phase-II provides 3 thru lanes on westbound Lexington with exclusive left and right turn lanes.	service during peak hours. The median opening on SH 6 in between Town Center Blvd. and Lexington Blvd. is proposed to be closed due to safety concerns.

PROJECT NO.	PROJECT NAME	DESCRIPTION	JUSTIFICATION
TR0701	Traffic Technology Upgrades	Upgrade our existing traffic signal system to be wireless ethernet compatible, which allows for an expandable traffic system throughout the City inclusive of cameras, DMS signs, signal interconnection, and video detection devices. Once this work is complete a citywide timing upgrade will be implemented. Project is funded through \$1.5M TxDOT grant.	comprehensive S.H. 6 Town Center Traffic Signal timing plan study. Once the signals are timed optimally we will add the ITS infrastructure that encompasses this project. The recommended improvements will allow more information to be
TR0702	Aesthetic Improvements	Design and rebuild existing intersections on State Highway 6 @ Dulles Avenue, Frost Pass, Settlers Way Blvd., Williams Trace Blvd., Grants Lake Blvd., and Fluor Daniel to ornamental mast arm intersections. Includes upgrade of streetlights along Hwy 6 and Lexington in fiscal year 2006/07.	major corridors through the City, these
TR0703	Traffic Improvements	Traffic improvements such as dedicated turn lanes and other capacity improvements. Sites to be determined.	Capacity and flow improvements to maintain mobility throughout the City as needed.
TR0704	Count Down Pedestrian LEDs	The purpose of this project is to replace the pedestrian LEDs at our signalized intersections with count down pedestrian LEDs. This will help pedestrians cross the street by knowing how much time they have to cross the street.	conventional pedestrian signals to provide information to the pedestrian regarding the

PROJECT NO.	PROJECT NAME	DESCRIPTION	JUSTIFICATION
TR0705	Pedestrian Study for Town Center & Surrounding Areas	This study will develop a comprehensive plan for pedestrian and bicycle improvements for Town Center and surrounding areas. HGAC is providing a 50% match for the study.	Due to increased pedestrian activity in Town Square, Town Center, and Lake Pointe, the study will provide recommendations for pedestrian and bicycle facility improvements. HGAC has agreed to provide a fifty (50) percent match for the study with a maximum cap of \$50,000. This study will be coordinated w/the City's Hike and Bike Master Plan.
TR0706	Traffic Signal - Lexington Boulevard @ Mall Ring Road	The project entails the installation of traffic signal at the intersection of Lexington Blvd. and Mall Ring Road. The project also includes removing the existing concrete S-shaped curve and adding an additional left turn lane on the eastbound Mall Ring Road.	This project will allow for full utilization of this intersection, which is restricted with the existing concrete S-shaped curve. The project will also help the traffic flow at the intersection of Lexington Blvd. and Austin Parkway/Mall Ring Rd.
TR0707	Implementation of Safety Study Recommendations	The project entails implementation of safety study recommendations of the joint City/HGAC traffic safety study completed in FY 06. The safety study provides recommendations for improvements to eliminate or reduce the number and severity of traffic crashes at hazardous locations.	Funding will be used to implement recommendations such as signing and pavement markings, Video Imaging Vehicle Detection System (VIVDS)/ Loop Detection, and other recommendations. The signal system timing may also be amended to reflect current traffic volumes.

PROJECT NO.	PROJECT TITI	E										
TR0506	,	 Traffic Signal- Da	niry Ashford @	Park Ln.								
DESCRIPTION			,					IMPACT ON	OPERATING B	UDGET		
Traffic signalization with	ornamental poles of	intersection due	to increased de	evelopment in	the "Triangle".				2008	2009	2010	2011
The signal will be intercon					8 -	Experienteres		2007	2000	2009	2010	2011
-				-		Personnel Ser	vices					
						Operations & Maintenance			2,500	2,500	2,500	2,500
JUSTIFICATION						Capital			_,	_,,,,,	_,	
Improve safety and mobili	ity. City to partner w	rith Granite Prope	erties for necess	arv geometric	improvements	1						
at the intersection. The TL		-		, 0	-							
signal at this intersection.	The signal system w	ill include ornam	ental poles due	to two adjac	ent state routes	;						
(US 90A & US 59).									+			
						TOTAL			\$2,500	\$2,500	\$2,500	\$2,500
		Project		FIS	SCAL YEAR PI	LAN						
PROJECT COSTS		Budget	BUDGET		ESTIN	<b>IATED</b>		Project	W E			_
		To Date	2007	2008	2009	2010	2011	Total	de			9
Preliminary Engineering F	Report									1 1		
Land/Right of Way											n	1
Design/Surveying		20,000						20,000		1 1		
Construction			195,000					195,000				
Equipment and Furniture										_0		
Contingency										DAIRY	Intersed	tion
TOTAL COSTS		\$20,000	\$195,000					\$215,000		2	e of	
		Project	-	FIS	SCAL YEAR PI	LAN				25	Dairy As	
SOURCE OF FUNDS		Budget	BUDGET		ESTIN	<b>IATED</b>		Project		7	& Park I	Lane
		To Date	2007	2008	2009	2010	2011	Total		ASHFORD	17/9	
General Revenue										75	PARKL	ANE
CO Bonds									1		DARKL	
GO Bonds											PAR	
Future GO Bonds									\		ART \ JO	
SLDC			130,000					130,000				
SL4B									IOF T	7	23//1/1	
Airport Revenues									<b>    </b>	1 /8	11/600	$\times$
System Revenues									-101			
Connection Fees										× 150		
Other Funding Sources		20,000	65,000					85,000	4101	59	I N	
TOTAL SOURCE		\$20,000	\$195,000					\$215,000	110	711/7/1/	15	
PROJECT SCHEDULE		START (MT	H, YEAR)	FINISH (N	ITH, YEAR)	OTHER:				11/16/		
Preliminary Engineering F	Report					Other funding	g:			11/11/		7
Land/Right of Way							an agreement wit				City of Su Capital Improve	gar Land
Design/Surveying		May-	-06	Se	p-06	of Three Suga	r Creek office but	ilding for			Capital Improver	I Program
Construction		Oct-	06	Au	.g-07	paying 1/3 of	the construction	cost.	City Goal:		Safe City	/Mobility
Equipment and Furniture									Reference:			
Contingency									Project Manage	r:	Moh Irfan, P.E.,	P.T.O.E.
TOTAL PROJECT					<u> </u>				Estimator:		Moh Irfan, P.E.,	P.T.O.E.

PROJECT NO.	PROJECT TITLE													
TR0602	Ele	dridge @ West A	Airport Intersec	tion Improven	nents									
DESCRIPTION						IMPACT ON OPERATING BUDGET								
The project includes design and	d construction of t	urn lanes on the	e southbound a	and northbour	nd Eldridge Ro	Expenditures		2007	2008	2009	2010	2011		
approaches and on the westbo														
hydrant, inlets and sidewalks e	etc.					D 16			+		+			
						Personnel Serv Operations & 1								
IUSTIFICATION						Capital	ivianitenance		+		+			
Currently, the intersection oper	rates at moor laval s	of corrigo during	nook hours T	he addition of	turn lance and									
signal upgrades to Video Imag														
this intersection.	sing venicle beteet	ion System (VI	v 20) should in	aprove the lev	er or service a									
						TOTAL								
	1	Project		FIS	CAL YEAR P				111		#=## (-+T) \ \	1111		
PROJECT COSTS		Budget	BUDGET			MATED		Project				Y X		
rkojier coors		To Date	2007	2008	2009	2010	2011	Total				W E R		
D II : E : D		10 Date	2007	2008	2009	2010	2011	1 Ota1		RENCE		\$		
Preliminary Engineering Repor	rt								FLO	RENCE				
Land/Right of Way		25 000						25.000						
Design/Surveying		35,000	200,000					35,000						
Construction			300,000					300,000						
Equipment and Furniture Contingency						+			Eldridg	e @ Wes	t Airport ovements			
TOTAL COSTS	-	\$35,000	\$300,000			+		\$335,000	intersec	mon impre	overnents			
TOTAL COSTS	Project				CAL YEAR P	LAN		φ333,000		5		The A		
COLUMN OF THE INC.		· .	BUDGET	FIE				Duningt						
SOURCE OF FUNDS		Budget	BUDGET	2000		MATED		Project		Y				
		To Date	2007	2008	2009	2010	2011	Total	WEST	AIRPORT				
General Revenue									WEST					
CO Bonds GO Bonds		35,000	300,000					335,000	-					
Future GO Bonds		33,000	300,000					333,000	-		m			
SLDC						+			GREENE	BRIAK	ELDRIDGE			
SL4B														
Airport Revenues														
System Revenues						†				ENWAY				
Connection Fees									GRE					
Other Funding Sources										444				
TOTAL SOURCE		\$35,000	\$300,000					\$335,000		THT.				
PROJECT SCHEDULE		START (MT	H, YEAR)	FINISH (M	TH, YEAR)	OTHER:			THHI					
Preliminary Engineering Repor	rt	,	,		,					HILL	9			
Land/Right of Way						1					City of Su	gar Land ement Program		
Design/Surveying		Oct-0	15	No	v-06	1					Capital III provi	T		
Construction		Dec-0	)6	Au	g-07	1			City Goal:		Safe Ci	ty/Mobility		
		Dec-c												
Equipment and Furniture		Dec-c				1			Reference:					
Equipment and Furniture Contingency		Dec-c	~		-				Reference: Project Manager	:	Moh Irfan, P.I	E., P.T.O.E.		

PROJECT NO.	PROJECT TITLE		0.T	1.4.										
TR0608	SH6 Intersection	Improvements	@ Lexington Blv	vd. & Town Ce	IMPACT ON OPERATING BUDGET									
DESCRIPTION		dl lett	( ) 1	DI 1 1 (1				1			1			
	n of a second left turn lane on s				Expenditures		2007	2008	2009	2010	2011			
S	es on northbound SH 6 to increa I SH 6 at Town Center Blvd. F													
Lexington with exclusive left		nase-ii provides	o o unu ianes (	on westbound	Personnel Serv	vices								
	O				Operations & 1	Maintenance								
IUSTIFICATION					Capital									
ľ	w standard level of service durin	g peak hours. Th	ne median onen	ing on SH 6 in	сирни									
-	nd Lexington Blvd. is proposed to	J 1	•	0										
between rown center brva. a	in zoungion ziva io proposeu to	be crosed due to	surety concern											
					TOTAL									
	Project	1	EIC	CAL YEAR PL	_			C 745 .	TTTT	78/Y / /	7//// VI-V			
PROJECT COCTC	· · · · · · · · · · · · · · · · · · ·	BUDGET	F15	ESTIM			Destart.	N N						
PROJECT COSTS	Budget	,					Project	W APE	118	~\ <i>M</i>				
	To Date	2007	2008	2009	2010	2011	Total							
Preliminary Engineering Repo	ort								11					
Land/Right of Way										\$11/z223				
Design/Surveying	20,00		25,000				45,000							
Construction		300,000		150,000			450,000	<b>\</b>	<i>[</i> 59]	MILL				
Equipment and Furniture								] } {		Y K				
Contingency								) (		AL	30			
TOTAL COSTS	\$20,00	9300,000	\$25,000	\$150,000			\$495,000			10,000	Par V			
	Project		FIS	CAL YEAR PL	AN			_ H\	wy 6 @ Lexi	ngton				
SOURCE OF FUNDS	Budget	BUDGET		ESTIM	IATED		Project	Inters	ection Impre	ovements				
	To Date	2007	2008	2009	2010	2011	Total	_/////						
General Revenue	20,00	0	25,000	150,000			195,000	27/00	$\mathcal{A} = ($					
CO Bonds										W. T.				
GO Bonds		300,000					300,000		1177					
Future GO Bonds														
SLDC											6			
SL4B									2		TEXAS			
Airport Revenues								Etru						
System Revenues								TIN WITH		2 466 o				
Connection Fees								4/		A SHOP OF SHOP				
Other Funding Sources														
TOTAL SOURCE	\$20,00	9300,000	\$25,000	\$150,000			\$495,000		1000					
PROJECT SCHEDULE	START (M	TH, YEAR)	FINISH (M	TH, YEAR)	OTHER:			TOST	A.	1800				
Preliminary Engineering Repo	ort								WPKWY					
Land/Right of Way										City of S	Sugar Land vement Program			
Design/Surveying	Oc	t-05	Nov	7-06				2		Capital Impro	vement Program			
Construction	Jar	1-07	Sep	-07				City Goal:		Safe Ci	ty/Mobility			
Equipment and Furniture	·							Reference:						
Contingency					I			D ·		1/11/ D	EDTOE			
								Project Manag	ger:	Moh Irfan, P.1	E., 1 .1.O.E.			

PROJECT NO. PRO	OJECT TITLE												
TR0701	Traffic Technolo	gy Upgrades											
DESCRIPTION	,	33 10					IMPACT ON	OPERATING	BUDGET				
Upgrade our existing traffic sign	nal system to be wireless	ethernet comp	atible, which	allows for a	n <b></b>		2007						
expandable traffic system through	2				Expendimires		2007	2008	2009	2010	2011		
video detection devices. Once the	is work is complete a cityv	vide timing up	grade will be	implemented	l								
Project is funded through \$1.5M Tx	DOT grant.				Personnel Serv	vices							
					Operations & l	Maintenance							
JUSTIFICATION					Capital								
This project will be coordinated w	vith our comprehensive S.H	. 6 Town Cente	er Traffic Sign	nal timing pla	-								
study. Once the signals are timed of													
The recommended improvements	will allow more informatio	n to be shared	between the	traffic signal	S,								
motorists and Traffic Operations Ce	enter.												
					TOTAL								
	Project		FIS	SCAL YEAR P	LAN								
PROJECT COSTS	Budget	BUDGET		ESTI	MATED		Project	- Š					
	To Date	2007	2008	2009	2010	2011	Total	"QD"		± \	INSTR		
Engineering and Design		200,000					200,000						
Land/Right of Way									/ » 🔯				
Design/Surveying								l . ノ					
Construction								-6		P 整然壁	-		
Equipment and Furniture									8				
Contingency								lon y		00			
TOTAL COSTS		\$200,000					\$200,000	STAN A	L	30			
	Project		FIS	SCAL YEAR P	LAN			9			<b>*</b>		
SOURCE OF FUNDS	Budget	BUDGET		ESTI	MATED		Project	1					
	To Date	2007	2008	2009	2010	2011	Total	W. S.		t Located s Location			
General Revenue									hroughou	t the City/E	T.J		
CO Bonds								TEXAS TEXAS			6		
GO Bonds								2/2/200			TEXAS		
Future GO Bonds									59		O D		
SLDC									J. 7	WALL TO SEE			
SL4B													
Airport Revenues										No.	TX		
System Revenues											Z		
Connection Fees									. Rux	111	٠		
Other Funding Sources		200,000					200,000		1	- (4)			
TOTAL SOURCE		\$200,000					\$200,000						
PROJECT SCHEDULE	START (MT	TH, YEAR)	FINISH (N	ITH, YEAR)	OTHER:			8		1	> Co.		
Preliminary Engineering Report	Oct-	06	Ju	n-07	City's portion	of project shown	funded from				N CE		
Land/Right of Way					CIP fund balar	nce.			6	City of S	ugar Land ement Program		
Design/Surveying									Ľ	Capital Improv	ement Program		
Construction								City Goal:		Safe Cit	y/Mobility		
Equipment and Furniture					-1			D. í					
								Reference:					
Contingency					-			Reference: Project Manag	er:	Chri	s Cameron		

#### CITY OF SUGAR LAND

# 2007 - 2011 CAPITAL IMPROVEMENT PROGRAM TRAFFIC

PROJECT NO.	PROJECT TITLE													
TR0702	Aesthetic II	mprovements												
DESCRIPTION		-			IMPACT ON OPERATING BUDGET									
Design and rebuild existing in	tersections on State Highwa	y 6 @ Dulles Avenue	e, Frost Pass, Settle	rs Way Blvd.	Expenditures		2007	2008	2009	2010	2011			
Williams Trace Blvd., Grants			ast arm intersectio								1			
upgrade of streetlights along F	Iwy 6 and Lexington in fiscal	l year 2006/07.			Personnel Ser	vices								
					Operations &									
JUSTIFICATION					Capital									
In conjunction with aesthetic	upgrades along major corr	idors through the (	City, these interse	ctions will b										
upgraded to match other orna	mental intersections along th	e corridor.	·											
					TOTAL									
	Projec	et	FISC	AL YEAR PI	.AN			正足系炎	HI 177		0/ 1/// 8			
PROJECT COSTS	Budge	et BUDGET		ESTIN	IATED		Project		12/11/	4 1.	P &			
	To Date 2007 2008 2009				2010	2011	Total		+1		1 100 H			
Preliminary Engineering Repo	rt		†					TITLE		L ILL				
Land/Right of Way									190	1				
Design/Surveying		95,000	0 50,000				145,000		30	Y	THE			
Construction		295,000	0 1,135,000				1,430,000	The Tay I was	ST. V	No.	ILE, CH			
Equipment and Furniture										The M	Y DE			
Contingency		35,000	0 168,000				203,000		59	47.30	- CV-			
TOTAL COSTS		\$425,000	0 \$1,353,000				\$1,778,000	Fluor Daniel		200	( Land			
	Projec	et	FISC	AL YEAR PI	AN			1	1 VXX 4		A DINE			
SOURCE OF FUNDS	Budge	et BUDGET		ESTIN	IATED		Project			OH IMO	9			
	To Da	te 2007	2008	2009	2010	2011	Total	B		Williams Trace				
General Revenue									6 TEXAS					
CO Bonds											Frost Pass			
GO Bonds								X mg	A AM		CEL-			
Future GO Bonds									Grants Lake		E TOP TO			
SLDC								<b>学</b> 因为	TO TO	Setters Way	1111			
SL4B		425,000	0 1,353,000				1,778,000		STEP S	Setters Way				
Airport Revenues			1		1					X WIND	至 自			
System Revenues								1440	NEW STATES	ang][c	Dulles			
Connection Fees Other Funding Sources					-			「ため、確	A A	90 Des				
TOTAL SOURCE		\$425,000	0 \$1,353,000		+		\$1,778,000	金头鱼	5710	1911				
PROJECT SCHEDULE	CTAD.	T (MTH, YEAR)	FINISH (MT	H AEVD)	OTHER:		Ψ1,7 70,000	THE THE		TO THE	31 M			
Preliminary Engineering Repo	<b>   </b>	i (WIIII, TEAK)	FINISH (MI	II, IEAN)	Intersection P	riority		THE TOTAL	TO THE	2	400			
Land/Right of Way			+		Priority 1- Flu			10	THE PARTY OF THE P	City of Su	igar Land			
Design/Surveying		Oct-06	Apr-	07	_	ants Lake, Willia	ms Traco	- MERO	8 yas	Capital Improve	ement Program			
Construction		Jun-07	201			ams Lake, Willia	ms trace,	City Goal:	-	Well Planne	ed Communit			
		Jun-07	201		Settlers Way					7 7 C11 1 1011110	ca communi,			
Fauinment and Furniture					Priority 3- Frost Pass, Dulles Ave.  Reference:									
Equipment and Furniture Contingency					Priority 3- Fro	st Pass, Dulles A	Ave.	Project Manag	er·	(	Chris Cameroi			

PROJECT NO.	PROJECT TITLE										
TR0703	Traffic Improv	ements									
DESCRIPTION							IMPACT ON	N OPERATING	G BUDGET		
Traffic improvements such a	s dedicated turn lanes and other o	apacity improvem	ents. Sites to be	e determined.	Expenditures		2007	2008	2009	2010	2011
					1						
					Personnel Service	ces					
					Operations & M						
JUSTIFICATION					Capital						
Capacity and flow improven	nents to maintain mobility through	nout the City as ne	eded.								
					TOTAL						
	Project		FIS	CAL YEAR PL							
PROJECT COSTS	Budget	BUDGET	110		IATED		Project			#	1975 S.A.
rkojici cosis	To Date	2007	2008	2009	2010	2011	Total			四里里 ]	
Preliminary Engineering Rep		2007	2000	2009	2010	2011	Total	PH 1995	#3E#		
Land/Right of Way	, or t							/ >	100 CH	<b>E</b>	
Design/Surveying									HI HI		
Construction		300,000	300,000	300,000	300,000	300,000	1,500,000	~ [		1111	
Equipment and Furniture		,	,	,		,	,,	7			III XX
Contingency								TTS /		1	
TOTAL COSTS		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	2 2/	<b>倫里</b>	90	
	Project		FISC	CAL YEAR PL	.AN			4			X
SOURCE OF FUNDS	Budget	BUDGET		ESTIM	<b>IATED</b>		Project	7	THE STATE OF THE S		
	To Date	2007	2008	2009	2010	2011	Total		Project L	ocated	
General Revenue		300,000	300,000	300,000	300,000	300,000	1,500,000	a	t Various L	ocations	
CO Bonds									Throughou	t the City	
GO Bonds								3V /	3(3115)		
Future GO Bonds								題しくし			6 CE
SLDC								劉 一 5	9 200		
SL4B											
Airport Revenues System Revenues									I WET	VS/A	
Connection Fees									[數据]	90	企品
Other Funding Sources								-		FCTA	
TOTAL SOURCE		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000		1 新國		STA C
PROJECT SCHEDULE	START (I	MTH, YEAR)	FINISH (M	TH, YEAR)	OTHER:				THERE	1	1
Preliminary Engineering Rep			,	,				く一族			
Land/Right of Way					1				//	City of S	ugar Land vement Program
Design/Surveying					1			×	/	Capital Improv	vement Program
Construction	C	ct-06	Sept	:-07	1			City Goal:		Safe	City / Mobility
Equipment and Furniture								Reference:			
Contingency					]			Project Manag	ger:		Michael Leech
TOTAL PROJECT								Estimator:			Michael Leech

PROJECT NO. TR0704	PROJECT TITI		lt-i LED-													
DESCRIPTION		Count Down Pedestrian LEDs					IMPACT ON OPERATING BUDGET									
The purpose of this project is to replace the pedestrian LEDs at our signalized intersections with count dow						Expenditures		2007	2008	2009	2010	2011				
pedestrian LEDs. This will help pedestrians cross the street by knowing how much time they have to cros						s Personnel Serv	ricos									
the street.						Operations & N			1,500	1,500	1,500	2,500				
JUSTIFICATION							viaintenance		1,000	1,000	1,000	2,000				
Count-down signals are used	in conjunction w	zith conventional	pedestrian signa	als to provide	information to	Capital										
the pedestrian regarding the information they can make be	amount of time i	remaining to safe	ly cross the stre	-												
,						TOTAL			#4 F00	## <b>F</b> 00	#4 F00	40 F00				
		Project		EIG	CAL VEAR P	TOTAL			\$1,500	\$1,500	\$1,500	\$2,500				
PROJECT COSTS		Budget	FISCAL YEAR PI BUDGET ESTIN			MATED		Project	Ņ		model					
INOJECI COOID		To Date	2007	2008	2009	2010	2011	Total	W E							
Preliminary Engineering Repo	ort								- 3			1				
Land/Right of Way			1						雷出							
Design/Surveying											耳 —	一人				
Construction			130,000					130,000			111/3	11 9				
Equipment and Furniture											¬   持					
Contingency																
TOTAL COSTS			\$130,000					\$130,000		90		NIII W				
		Project		FIS	SCAL YEAR P	LAN			1917		AMA	MAL				
SOURCE OF FUNDS		Budget	BUDGET		ESTIN	MATED		Project	1		Located Locations					
		To Date	2007	2008	2009	2010	2011	Total	THE THE		ut the City					
General Revenue			130,000					130,000		A Thomas						
CO Bonds									l V			朝間				
GO Bonds											5	E E				
Future GO Bonds										THE STATE OF THE S	60%加度	6				
SLDC									59			据 人				
SL4B			+							و المالية العسام		雄 歐 %				
Airport Revenues System Revenues			+						12	10000	AS E	疆县				
Connection Fees									( ./	更更	D 302					
Other Funding Sources										TO TO	BOTTE					
TOTAL SOURCE			\$130,000					\$130,000		""						
PROJECT SCHEDULE		START (MT		FINISH (N	(TH, YEAR)	OTHER:		φ130,000		度で	7.4					
Preliminary Engineering Repo	ort	311111 (1411	,	21111011 (11	,()	C TILLIU			表	70						
Land/Right of Way	× = <del>-</del>		<del></del>			1			City Capital I	of Sugar Land mprovement Program		1				
Design/Surveying						1			7 /	1/ 1		JATA _				
		Oct-	r-06 Sep-08		1			City Goal:			Safe City					
Equipment and Furniture					•	1			Reference:			J				
Contingency						1			Project Manage	er:	Chris	Cameron				
TOTAL PROJECT						1			Estimator:		Chris	S Cameron				
·		B	<u> </u>													

PROJECT NO.	PROJECT TITLE											
TR0705	Pedestrian Study	for Town Cente	er & Surroundi	ng Areas								
DESCRIPTION							IMPACT ON	IMPACT ON OPERATING BUDGET				
This study will develop a comprehensive plan for pedestrian and bicycle improvements for Town Center and							2007	2008	2009	2010	2011	
surrounding areas. HGAC is providing a 50% match for the study.												
					Personnel Serv	vices						
		Operations & Maintenance										
JUSTIFICATION					Capital							
Due to increased pedestrian	activity in Town Square, Town Cen	ter, and Lake P	ointe, the stud	ly will provid	e							
-	rian and bicycle facility improvemen				·							
1	with a maximum cap of \$50,000.	This study will	be coordinate	d w/the City'	5							
Hike and Bike Master Plan.					TOTAL							
	Project		FIS	CAL YEAR P					40 mm			
PROJECT COSTS	Budget	BUDGET			MATED		Project	₽ N	関いる	Immediate	e Pedestrian	
rkojeci coois	To Date	2007	2008	2009	2010 2011		Total	W RE		& Wayfind	ding Study	
Preliminary Engineering Rep					,			Š	ANY THE	Study (FY	(07 CIP)	
Land/Right of Way								3 -/		Connection & Bike Ma	ons to Hike aster Plan	
Design/Surveying		50,000					50,000				15 P	
Construction							,	1		90		
Equipment and Furniture										3		
Contingency									THE TRANSPORT	FAI	1 1	
TOTAL COSTS		\$50,000					\$50,000		THE REST	500	333	
	Project		FIS	CAL YEAR P	LAN					C F		
SOURCE OF FUNDS	Budget	BUDGET		ESTI	MATED		Project	495	0.0	TIME	1 15 mm	
	To Date	2007	2008	2009	2010	2011	Total				地面在了	
General Revenue		50,000					50,000		EN.	るの説		
CO Bonds							,		THE WATER			
GO Bonds									4	7	19	
Future GO Bonds								型		( 家庭	THE THE	
SLDC								2 59		100 8 M		
SL4B								39		A CONTRACTOR OF THE PARTY OF TH	長月頃	
Airport Revenues								1	Gray		學學學	
System Revenues								134	1			
Connection Fees								1	的		2757	
Other Funding Sources								/ /	点处据	D 5715 8	The state of the s	
TOTAL SOURCE		\$50,000					\$50,000	3.	Lington	THE STATE	THE WAY	
PROJECT SCHEDULE	START (MT	H, YEAR)	FINISH (M	TH, YEAR)	OTHER:			77		THE TIES		
Preliminary Engineering Rep	ort							0.00	#7 V	多な		
Land/Right of Way								Capita	y of Sugar Land I Improvement Progra	m Xulu	71	
Study/Design/Surveying	Oct-	06	Au	g-07				12	7		//	
Construction					1			City Goal:		Safe Cit	y/Mobility	
Equipment and Furniture								Reference:				
Contingency								Project Manag	ger:	Moh Irfan, P.E	., P.T.O.E.	
TOTAL PROJECT					1			Estimator:		Moh Irfan, P.E	., P.T.O.E.	

PROJECT NO.	PROJECT TITLE														
TR0706	Traffic Signal	<ul> <li>Lexington Boulev</li> </ul>	ard @ Mall Ri	ng Road											
DESCRIPTION						IMPACT ON OPERATING BUDGET									
The project entails the inst	tallation of traffic signal at the inter	Expenditures		2007	2008	2009	2010	2011							
* /	removing the existing concrete S-s	haped curve and a	adding an add	itional left tur	n										
lane on the eastbound Mal	ll Ring Road.				Personnel Serv	vices									
		Operations & Maintenance			2,500	2,500	2,500	2,500							
IUSTIFICATION															
This project will allow for	full utilization of this intersection,	which is restricted	l with the exis	ting concrete S	Capital 5-										
shaped curve. The project	t will also help the traffic flow at	the intersection of	Lexington Bl	vd. and Austi	n										
Parkway/Mall Ring Rd.															
					TOT 17			# <b># #</b> 00	<b>45 -</b> 00	40.000	<b></b>				
					TOTAL			\$2,500	\$2,500	\$2,500	\$2,500				
	Project		FI	SCAL YEAR P							111111				
PROJECT COSTS	Budget	BUDGET	BUDGET ESTI				Project	N. N.		1					
	To Date	2007	2008	2009	2010	2011	Total	M. E							
Preliminary Engineering R	Report							s							
Land/Right of Way								1							
Design/Surveying		35,000					35,000	1							
Construction		250,000					250,000								
Equipment and Furniture															
Contingency		25,000					25,000			**************************************	6				
TOTAL COSTS		\$310,000					\$310,000	Y	59		1				
	Project		FIS	SCAL YEAR P	LAN				Propos	sed Traffic Sig	nal at				
SOURCE OF FUNDS	Budget	BUDGET		ESTI	MATED		Project		First Co	long Mall Ring	g Road				
	To Date	2007	2008	2009	2010	2011	Total		and	Lexington BI	vd				
General Revenue															
CO Bonds										VIII	ATT				
GO Bonds		310,000					310,000		FIRST COLONY MALL	1					
Future GO Bonds								1	FIRST COLONY MALL		7				
SLDC								10							
SL4B											1000				
Airport Revenues									Blud	Au	10000				
System Revenues								- //	dior	Austin Pk	m /				
Connection Fees					+			St.	8						
Other Funding Sources															
TOTAL SOURCE		\$310,000					\$310,000		$\rightarrow$ $\times$	2					
PROJECT SCHEDULE	· · · · · · · · · · · · · · · · · · ·	MTH, YEAR)	FINISH (N	MTH, YEAR)	OTHER:						16				
Preliminary Engineering R	Report							City	of Sugar Land						
Land/Right of Way								City Capital	Improvement Program	124					
3, , ,		Oct-06	-06 Mar-07												
Construction	. A	pr-07	Αι	ıg-07	_			City Goal:		Safe City	/Mobility				
Equipment and Furniture								Reference:							
Contingency					_			Project Manage		Ioh Irfan, P.E.,					
TOTAL PROJECT								Estimator:	N	Ioh Irfan, P.E.,	P.T.O.E.				

PROJECT NO.	PROJECT TITLE			11(/1)												
TR0707	Implementation	of Safety Study	Recommendat	ions												
DESCRIPTION	<u> </u>	,					IMPACT ON OPERATING BUDGET									
The project entails implemen	Expenditures		2007	2008	2009	2010	2011									
study completed in FY 06. T	The safety study provides recomm-	endations for i	mprovements	to eliminate o	r											
reduce the number and sever	ity of traffic crashes at hazardous lo	cations.			Personnel Serv	ricos										
	Operations & N															
JUSTIFICATION	-	viairiteriarice														
ľ		:		1.:	Capital											
S	nplement recommendations such rstem (VIVDS)/ Loop Detection, an	0 0	•	0												
	to reflect current traffic volumes.	a other reconni	ieridations. Tri	e signai system												
l and the second	to remeet current traine volumes.															
					TOTAL											
	Project		FIS	SCAL YEAR P	LAN			Ц	וון וובאסטון	74 X	ok					
PROJECT COSTS	Budget	BUDGET ESTIM		MATED		Project	N N		model							
	To Date			2009				W E			当					
Preliminary Engineering Rep							Total	- 5			<u></u>					
Land/Right of Way																
Design/Surveying										11 _	論人					
Construction		75,000					75,000			1						
Equipment and Furniture								75								
Contingency		25,000					25,000		S danier							
TOTAL COSTS		\$100,000					\$100,000	4816_	严馬	90 1	WITE					
	Project		FIS	SCAL YEAR P	LAN			19		4 A MRZ	MAL					
SOURCE OF FUNDS	Budget	BUDGET ESTIN			MATED		Project	THE Y		t Located						
	To Date	2007	2008	2009	2010	2011	Total	THE STATE OF THE S		s Locations out the City	ALC DI					
General Revenue		100,000					100,000		A Park		30000					
CO Bonds		,					, , , , , , , , , , , , , , , , , , ,	1		1						
GO Bonds								A 100	THE WAY	5						
Future GO Bonds									The state of the s	Se la	6					
SLDC								59			THE STATE OF					
SL4B								BO TO	# 12 P	影響						
Airport Revenues								1	A D	STORY OF THE						
System Revenues									少原企	LO 90						
Connection Fees								-3.		THE CHINE						
Other Funding Sources								CHEZ			THE S					
TOTAL SOURCE		\$100,000					\$100,000	E E	华人	700	7					
PROJECT SCHEDULE	START (MT	TH, YEAR)	FINISH (M	TH, YEAR)	OTHER:			1	5							
Preliminary Engineering Rep	ort							City	of Sugar Land	1						
Land/Right of Way								Capital	of Sugar Land	m	£					
Design/Surveying								/ /	-/ - 1							
Construction Oct-0		06 Sep-07					City Goal:		Safe Ci	ty/Mobility						
Equipment and Furniture								Reference:	City/HGAC	Traffic Safety	Study					
Contingency								Project Manag	er:	Moh Irfan, P.I	E., P.T.O.E.					
TOTAL PROJECT					1			Estimator:		Moh Irfan, P.I	E., P.T.O.E.					